

[illegible]

Oy 181 CATTATGGGAGCTGTGAAGGAGGTTCCACCTCAAGAGATTCMAAGTCT 240
 Db 241 GTTCTCTCAATGAGACACTTAAGAGCTGAAGACACTGGCATTTATCTACGACG 300
 Oy 241 GTTCTCTCAATGAGACACTTAAGAGCTGAAGACACTGGCATTTATCTACGACG 300
 Oy 241 GTTCTCTCAATGAGACACTTAAGAGCTGAAGACACTGGCATTTATCTACGACG 300
 Db 301 CGGGGCTACGG 311
 Oy 301 AATTACTAGG 311

RESULT 15 MUSIGHEU 314 bp mRNA ROD 15-JUN-1990
 LOCUS
 DEFINITION Mouse Ig active H-chain (GAC1) mRNA V-region, from hybridoma
 ACCESSION M32045.1 Partial cds.
 NID Q155970
 VERSION M32045.1 GI:195970
 SOURCE Mus musculus
 ORGANISM Mus musculus
 FEATURES
 REFERENCE 1 (bases 1 to 314)
 AUTHORS Jarvis C.D., Cannon L.E. and Stavnezer J.
 JOURNAL J. Immunol. 143, 4219-4220 (1989)
 MEDLINE 30079033
 FEATURES
 Location/Qualifiers
 /organism="Mus musculus"
 /db_xref="taxon:10090"
 intron 41..111
 exon 12..>314
 /note="Ig H-chain V-region, X" 82 t 1 others
 BASE COUNT 88 a 58 c 85 g 82 t 1 others
 ORIGIN
 Chromosome 12.

Query Match 71.7% Score 256; Db 32; Length 314;
 Mismatch 27; Conserv 16; Indels 0; Gaps 0;
 RESNES

Db 14 AGTGAAGCTTGAAGAGCTGTGAAGGAGGCTGTGCAACTCGAGAGCATCATGAAGCT 73
 Oy 2 AATTGAAGCTTGAAGAGCTGTGAAGGAGGCTGTGCAACTCGAGAGCATCATGAAGCT 61
 Db 74 CTGTGTGCTGTGAGTCTTCAAGTACTACTGATGATGATGATGATGATGATGATGAT 133
 Oy 62 CTGTGTGCTGTGAGTCTTCAAGTACTACTGATGATGATGATGATGATGATGATGAT 121
 Db 134 CAGAGAGGACCTGATGGGCTGTGCAATTAAGTGAATCTGAATCTGAATCTGAATCTGA 193
 Oy 132 CAGAGAGGAGGCTGTGATGGGCTGTGCAATTAAGTGAATCTGAATCTGAATCTGA 181
 Db 194 ATATGCGAGCTGTGGAAGGAGGCTGCACCTCTCAGAGAGTGAATTCMAAGTATG 253
 Oy 182 ATATGCGAGCTGTGGAAGGAGGCTGCACCTCTCAGAGAGTGAATTCMAAGTATG 241
 Db 254 TCTACTCTGAATGAACAGCTTTAAGGGGAGAGCTCTGGAATTTATCTACTG 305
 Oy 242 TCTACTCTGAATGAACAGCTTTAAGGGGAGAGCTCTGGAATTTATCTACTG 293

Search completed, Wed Sep 8 14:07:17 1999

Job time: 1357 secs